

#3

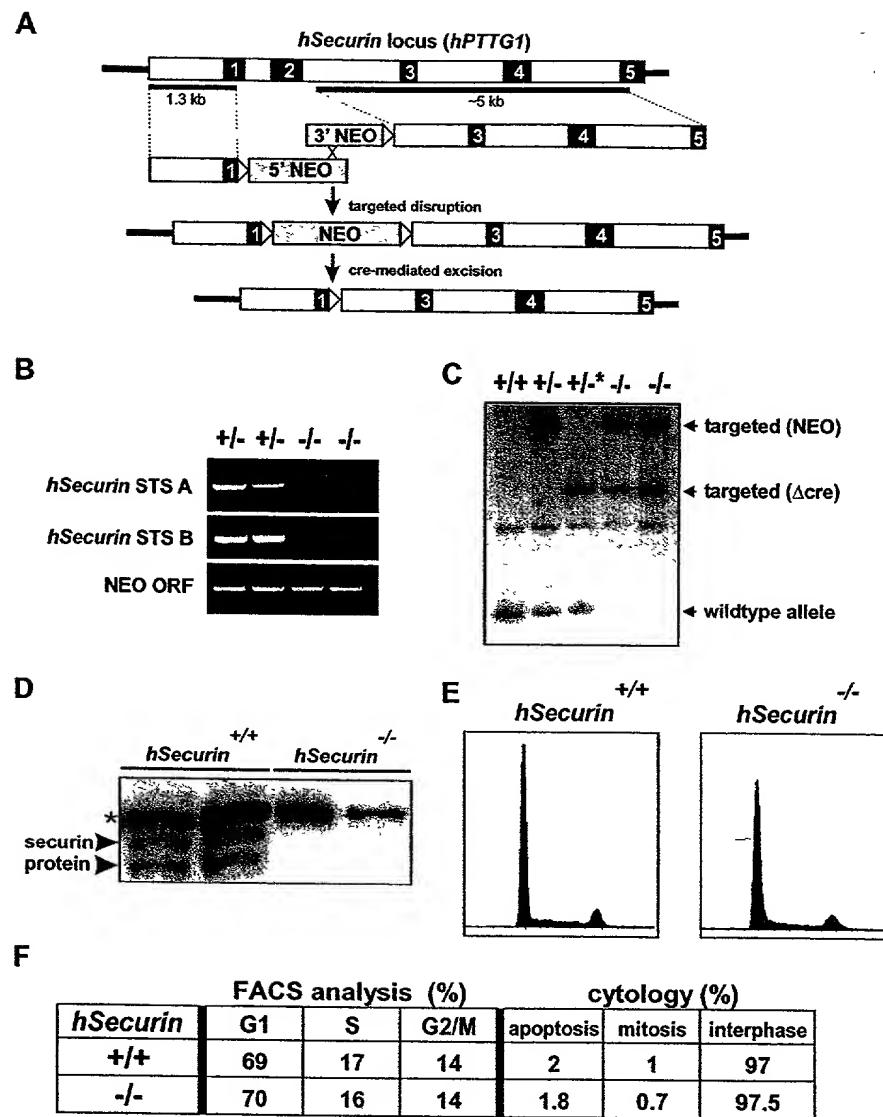
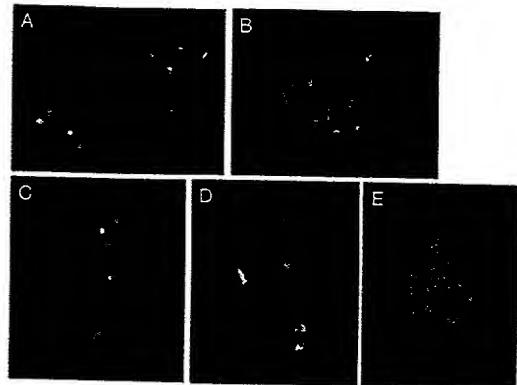


FIG. 1



chromosome analyzed	number of FISH signals per cell					% of cells off the mode
	0	1	2	3	4	
HCT116 (+/+)	7	0	2	98	0	0
	12	0	0	1	0	0
	17	0	2	95	2	0
	X	0	96	4	0	0
KO1 (-/-)	7	0	3	76	0	24
	12	0	0	70	2	30
	17	2	74	0	0	26
	X	0	95	2	1	32
KO2 (-/-)	7	1	1	69	2	31
	12	2	10	3	3	20
	17	2	83	4	3	17
	X	0	95	1	0	27

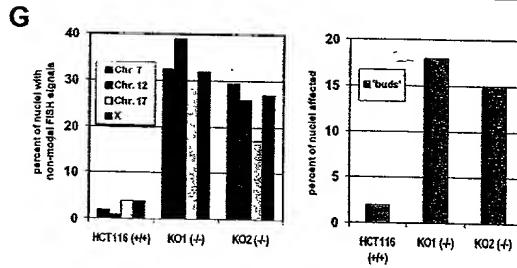


FIG. 2

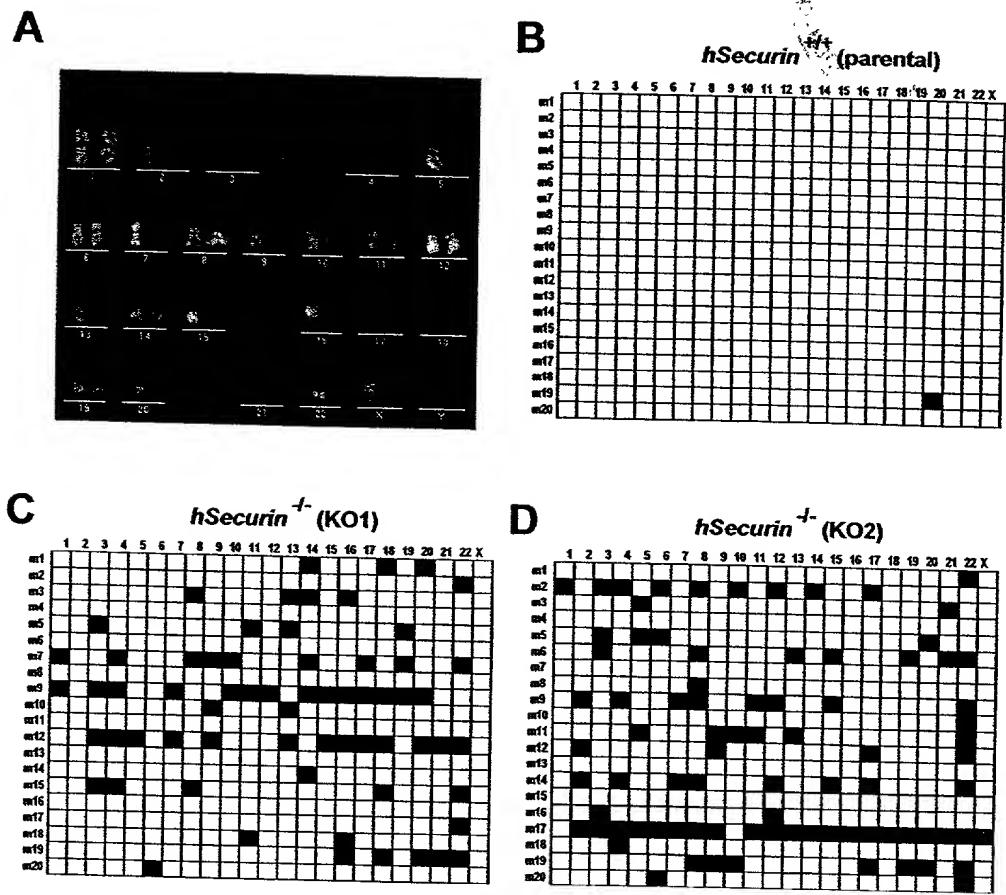


Fig. 3

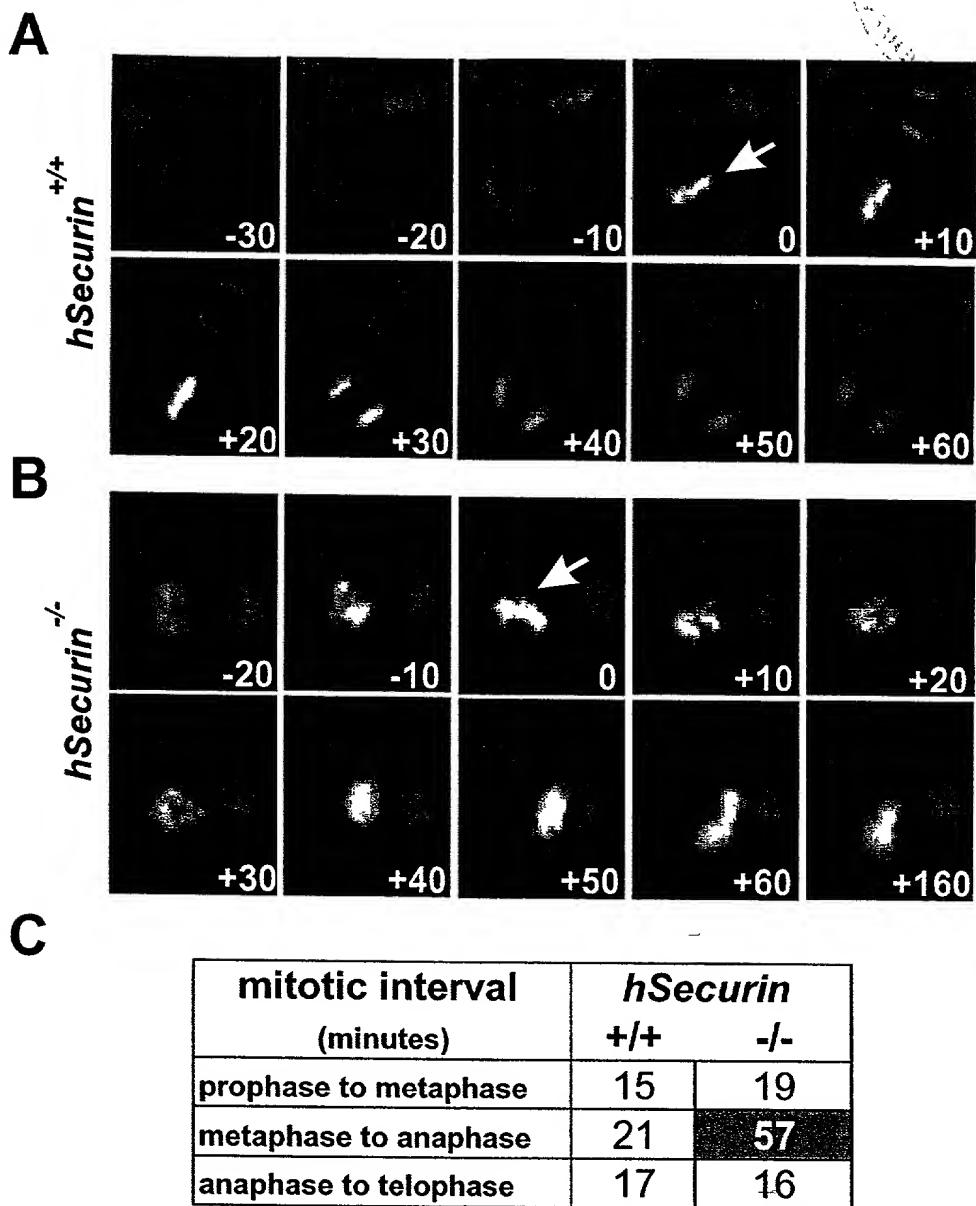


FIG. 4

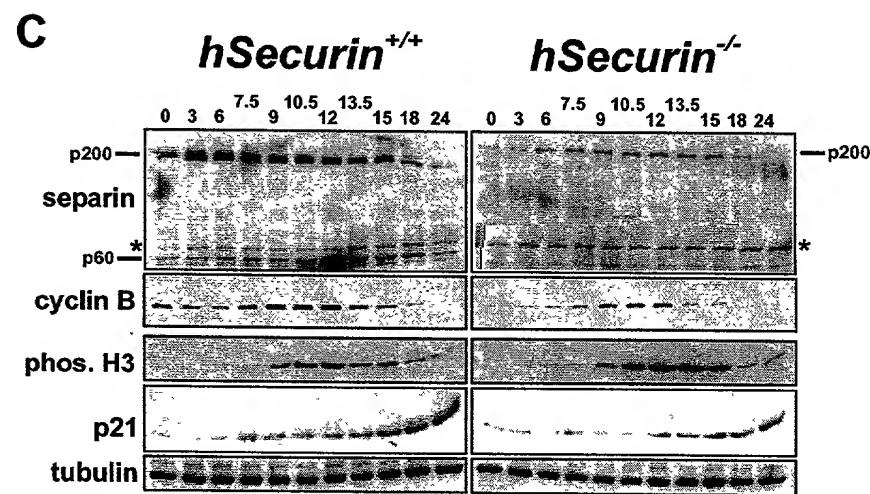
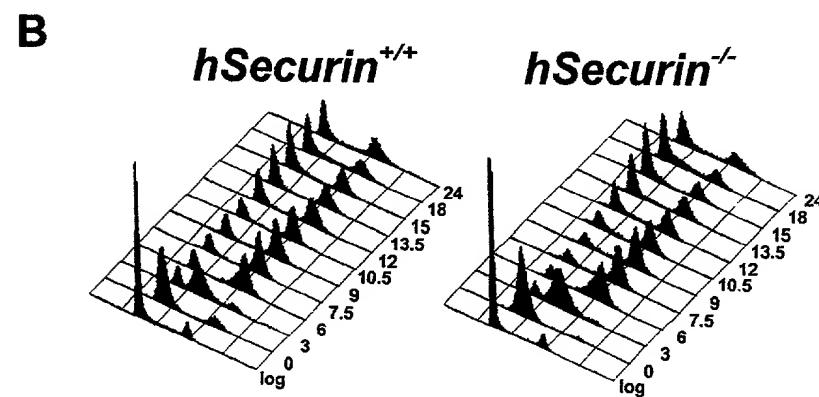
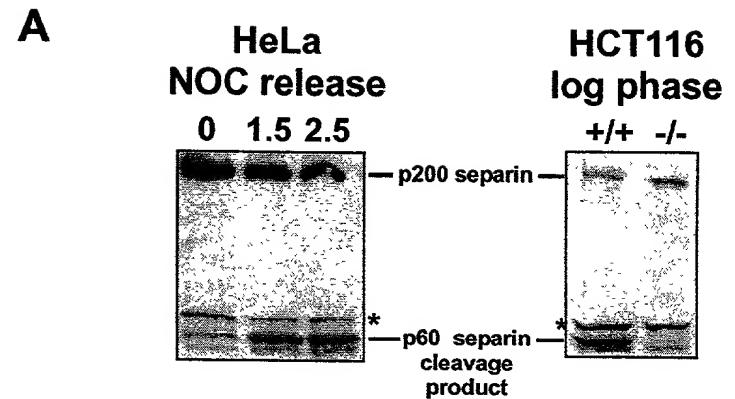


FIG. 5

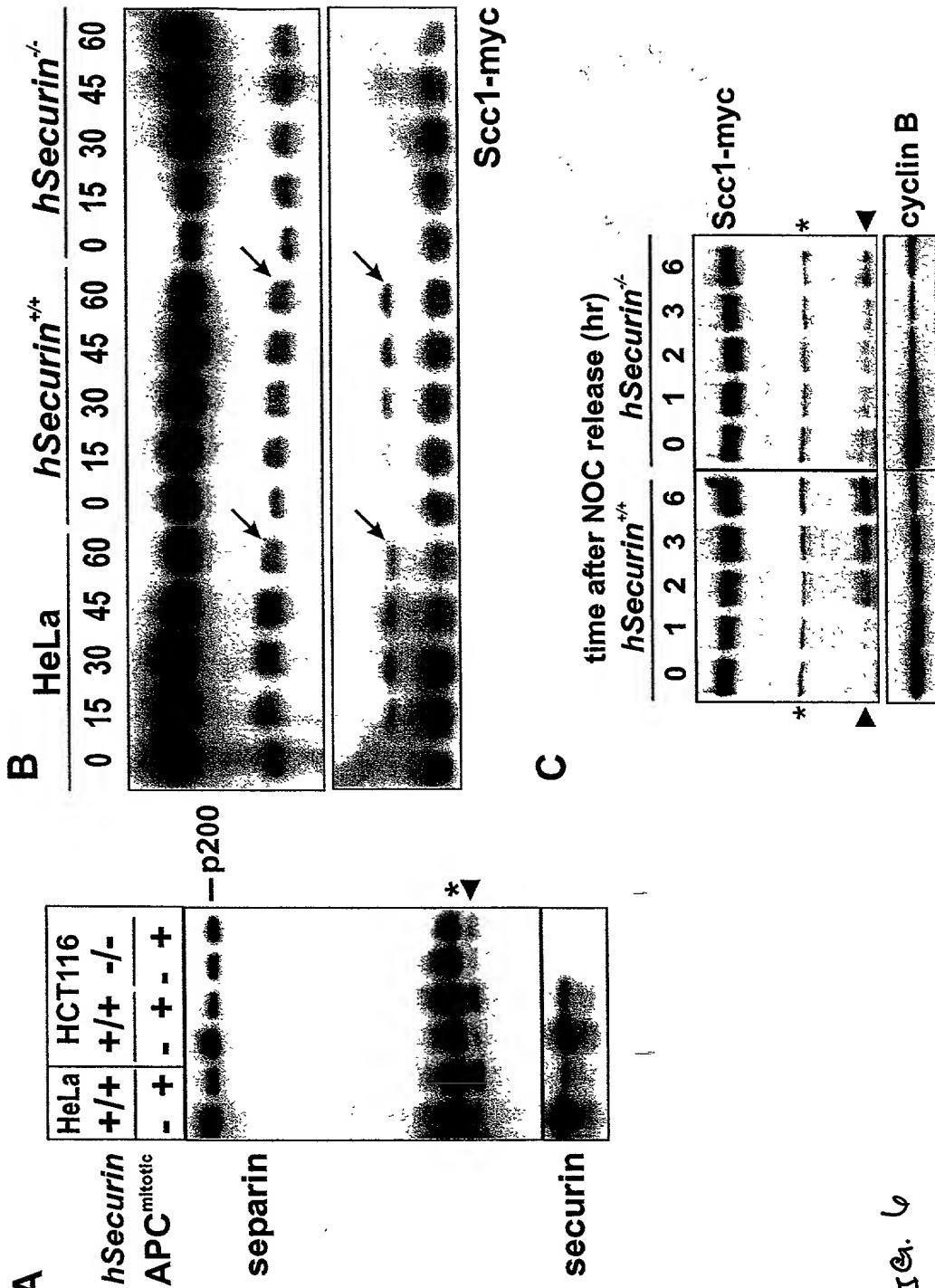


FIG. 4

FIG. 7

